

Intel® Graphics Media Accelerator 3600 Series Driver

Production Version 8.0.4.0.1091

Release Notes

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Microsoft Windows* 7 – 32 bit

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Intel® Graphics Media Accelerator Driver

The Intel® Graphics Media Accelerator Driver contains support for the following Intel® processors:

- Intel® Atom™ D2500, Intel® Atom™ D2550 and Intel® Atom™ D2700
- Intel® Atom™ N2100, Intel® Atom™ N2600 and Intel® Atom™ N2800

New Features

Description	Affected Components
Driver support for B-3 stepping of Intel® Atom™ Processor D2xxx and N2xxx Series	Graphics Driver

Known Issues

Known Issues in Build 1091	
Description	Affected Graphics Component
Slight sluggishness observed on Skype Messenger* during video conference in window mode	Video
Sporadic corruption and jerky playback is seen with few H.264 clips in Windows Media Player* after display switching, change resolution, and rotation	Video
During Blu-ray* playback, corruption observed on the popup window when moving the pop up window over the player	Video

Issues Resolved

Issues Resolved in Build 1091	
Description	Affected Graphics Component
When in dual DisplayPort* (DP) display mode, DisplayPort hotplug does not function after it is hot-unplugged and hotplugged few times	Display
LVDS panel remains blank when resuming from "Hybrid Sleep" mode on CH7511* Embedded DisplayPort -to-LVDS configuration	Display
Power plans modified on Intel® Graphics and Media Control Panel, does not persist after reboot	Display
Video corruption seen when playing *.wmv file via Windows Media Player* and *.mpg via Microsoft Media Center Edition* simultaneously	Video
Flickering on the toolbar and corruption in the globe object observed when latest version of Google Earth* application is launched	3D
Fox bear* application (FoxBear.exe) stops working in cindowed mode after resuming from Standby/Sleep	3D

through the Start menu	
Using CH7511 Embedded DisplayPort-to-LVDS, LVDS has no display after Standby/Sleep resume	Display
System crash observed during booting to Windows on some DisplayPort monitors	Display
When Scaling is set to "Maintain Display Scaling" in Intel® Graphics and Media Control Panel, after restarting the system it gets changed to "Scale Full Screen"	Display
Abnormal rapid screen resolution changing/flickering seen when moving mouse cursor over a Java* application	3D
Sometimes error message pops-up when changing display mode to Extended Desktop mode (built-in display and HDMI display)	Display
When playing some RM & RMVB video files with RealPlayer*, RealPlayer will hang up when mouse pointer is moved over the video	Media
When running the screen saver Marine Aquarium 3*, system shows garbage	3D
Error message pops up when installing graphics driver through SWSetup->Drivers->Video	Display
When playing Angry Birds* game, garbage is seen on the screen	OpenGL
Slight garbage seen on top left corner of screen when 50gray.BMP is selected as the desktop background and tile mode	3D
On few DisplayPort monitors, there is no display after resuming from Standby/Sleep	Display
Backend.exe application crashes while running Lightsmark 2008* benchmark	3D
Display is blank on few specific DisplayPort monitors after booting through VGA and connecting the DisplayPort monitor	Display
In Extended Desktop mode, window positioning is not persisting during mode change	UI
Intel® Graphics and Media Control Panel is not preventing non-supported modes to be added through the user interface	UI
After setting 256 colors using the Operating System page, display switching is not happening through Intel® Graphics and Media Control Panel	Display
Execute Microsoft* Office Word* 2007 and click "Font", the fonts in the dialog box that appears are blurred	Display
WildTangent* game "Penguins" shows error message when changing between full screen and windowed mode	3D
Display switching is not happening when 1920x1080 resolution is set using the Operating System page	Display
Corruption is seen on PowerPoint* slide show when current slide is pressed on the slide show menu	3D

Slight flickering is observed on the closed captions with PowerDVD* and Windows Media Player with DVD playback	Video
System shows very sporadic crash (STOP Error Code 0x116) when running 3DMark06* under long run loop testing	3D
With Windows Aero* mode disabled, slight horizontal corruption is seen when moving or shaking a window	3D
System shows error message when running FurMark* benchmark	3D
After automatic display turn off in duplicate mode, system hangs or crash is seen	Display
Video files will flicker when playing with Windows Media Player* using "Maximize" mode	Video
Sporadic random display corruption line is sometimes seen	3D
Unable to display some resolutions on few specific HDMI monitors	Display
Final Drive Fury* game exits with error message	GMM
Garbage is seen in the Jewel Quest Mysteries* game	3D
Blackhawk Striker 2* game hangs during playing	3D
Slight corruptions seen when playing Polar Golfer* game	3D
When running the Diner Dash 2 Restaurant Rescue* game, the game screen flashes	3D
Graphics driver and processor official names are currently not modified for SKUs in property pages and Intel® Graphics and Media Control Panel	Display
The default settings under Power plans will be cleared after making changes in Power Feature (Intel® Graphics and Media Control Panel)	Display
System screen will corrupt when switch to HDMI only with 1920x1080, 30hz	Display
Potential abnormal display on systems with DisplayPort, EmbeddedDisplayPort, and HDMI display interfaces	Display
HDCP feature stops working on DisplayPort	Display
X axis value and Y axis value of resolution field on Intel® Graphics and Media Control Panel are not getting updated in correct order, while rotating to 90/270 degrees in Clone mode	UI
Sporadic system crash when VGA is hot unplugged during standby/Sleep and system is resumed	Display